

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Scott Freeberg Examiner: Darin Roberts  
Serial No.: 10/696,729 Group Art Unit: 3762  
Filed: October 29, 2003 Docket: 279.652US1  
Title: CROSS-CHECKING OF TRANSTHORACIC IMPEDANCE AND  
ACCELERATION SIGNALS

## **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants hereby authorize the Commissioner to charge the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p), to Deposit Account No. 19-0743. Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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Page 2  
Dkt: 279.652US1

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

SCOTT FREEBERG

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6911

Date October 31, 2006 By   
David W. Black  
Reg. No. 42,331

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 31 day of October 2006.

John V. Freeberg-Wrapell  
Name

John V. Freeberg-Wrapell  
Signature

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
(Use as many sheets as necessary)

Complete if Known

Application Number	10/696,729
Filing Date	October 29, 2003
First Named Inventor	Freeberg, Scott
Group Art Unit	3762
Examiner Name	Roberts, Darin

Sheet 1 of 1

Attorney Docket No: 279.652US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date if Appropriate
	US-20020002389A1	01/03/2002	Bradley, Kerry , et al.	05/14/2001
	US-20030032991A1	02/13/2003	Poore, J. W.	08/07/2001
	US-20050004609A1	01/06/2005	Stahmann, Jeffery E., et al.	07/02/2003
	US-3,593,718	07/20/1971	Krasner, J.	07/13/1967
	US-4,228,803	10/21/1980	Rickards, A. F.	10/06/1978
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	US-5,431,693	07/11/1995	Schroepel, E. A.	12/10/1993
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	US-6,015,388	01/18/2000	Sackner, M. A., et al.	03/17/1998
	US-6,278,894	08/21/2001	Salo, R. W., et al.	06/21/1999
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	US-6,449,509	09/10/2002	Park, Euijoun	08/30/2000
	US-6,561,986	05/13/2003	Baura, Gail D., et al.	01/17/2001
	US-6,795,733	09/21/2004	Lu, R.	03/21/2002
	US-6,868,346	03/15/2005	Larson, D. E., et al.	11/27/2002
	US-7,062,326	06/13/2006	Huvelle, E. , et al.	02/06/2003
	US-7,101,339	09/05/2006	Daum, D. R., et al.	12/13/2002

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
	WO-0078391A1	12/28/2000	Salo, R. W., et al.	
	WO-98/14240	04/09/1998	Strandberg, H. , et al.	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		KRIG, DAVID B., "APPARATUS AND METHOD FOR TREATING VENTRICULAR TACHYARRHYTHMIAS", Application Serial No. 11/073,818. Filed March 7, 2005 Attorney Docket No. 279.080US5, 61 pgs.	

**EXAMINER****DATE CONSIDERED**

S/N 10/696,729

PATENT

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**COMMUNICATION CONCERNING RELATED APPLICATION(S)**

## MS Amendment

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicant would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date/Issue Date</u>	<u>Attorney Docket</u>	<u>Title</u>
10/319,794 7,101,339	December 13, 2002	279.467US1	RESPIRATION SIGNAL MEASUREMENT APPARATUS, SYSTEMS, AND METHODS
10/359,820 7,062,326	February 6, 2003	279.485US2	METHOD AND APPARATUSES FOR MONITORING HEMODYNAMIC ACTIVITIES USING AN INTRACARDIAC IMPEDANCE DERIVED PARAMETER

Continuations and divisionals may be later filed on the cases listed above, or cited to the Examiner in any previous Communication Concerning Related Applications. Applicants request that the Examiner review all continuations and divisionals of the above-listed or previously-cited patent applications before allowing the claims of the present patent application.

COMMUNICATION CONCERNING RELATED APPLICATIONS

Serial Number: 10/696,729

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Page 2

Dkt: 279.652US1

Respectfully submitted,

SCOTT FREEBERG

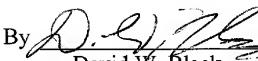
By Applicant's Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

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Date October 31, 2006 By   
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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 31 day of October, 2006.

John W. Freeberg  
Name

John W. Freeberg  
Signature